DEPARTMENT OF PUBLIC WORKS Sanitary Sewer Modified Consent Decree Project Facts

SC #1021:

CCTV Inspection of Sanitary Sewers in Baltimore City

Project Purpose

To comply with the conditions of the City's Modified Consent Decree with the U.S. EPA and MDE

- To inspect a sewer system that is up to 100 years old
- To prioritize pipe rehabilitation work through condition assessment
- To indirectly:
 - improve sewage flows and pipe capacity
 - To reduce/eliminate sewer overflows
 - To eliminate street closures due to sewer pipe collapses
 - To improve water quality in streams
 - To prevent sewer back-ups into private property

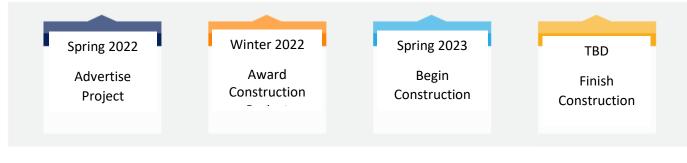
Project Area Map



Project History

In 2002 the City of Baltimore (City) entered a Consent Decree with the U.S. Environmental Protection Agency (EPA) and the Maryland Department of the Environment (MDE). A Consent Decree is an agreement made in court by the parties to settle a suit in equity. In 2017, the Modified Consent Decree (MCD) was entered to address sewer system deficiencies in a proactive program by 2030. More information on the Consent Decree can be found at: <u>http://publicworks.baltimorecity.gov/</u>

Project Schedule



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Project Updates

- NTP 03-27-2023
- Authorized Time 1,097 CCD
- Authorized Total 1,695,300.00
- Days Used to Date 239 CCD (21.8%)
- Days Remaining 858 CCD
- Work Completed \$89,943.50 (5.31%)
- Contract Completion Date 03-27-2026
- MBE Goals 54.5%
- WBE Goal 5%
- Currently there is no current work being performed.
- WO #001,002 CCTV has not been resubmitted; WO # 003 CCTV is pending on submission.
- WO #001, 002, 003 manhole inspections are pending the workshop meeting.
- Currently all the CCTV and Manhole/CCTV inspections have almost been completed besides some inspections that require additional items (ROE, CNL, CNA).

Project Activities

- CCTV of Sanitary Sewers (20,100 LF)
- Cleaning of Sanitary Sewers (20,100 LF)
- Replacement of Sanitary Sewers (12,100 LF)
- Installation of new Sanitary Sewers (8,000 LF)
- Reconnection of Sanitary Sewer (200 EA)
- Vertical Replacement of Manholes (690 V. LF)
- Vertical Manhole Installation (750 V. LF)
- Inspection of Manholes
- Cleaning of Manholes
- Removal of Excessive Grease & Roots





Project Sheet link: Sample of Community Outreach Update page